

Report Date: 01 Feb 2013

Summary Report for Individual Task

071-329-7019

Enter Waypoints into an AN/PSN-11 Precision Lightweight Global Positioning System Receiver

Status: Approved

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Condition: You are a member of a squad, given an AN/PSN-11 Precision Lightweight Global Positioning System Receiver (PLGR) that has been set up for dismounted operation, a map of the area of operations, and grid coordinates of identified waypoints that lead to the new location. You have been directed to enter the waypoints into the PLGR. Some iterations of this task should be performed in MOPP.

Standard: Identify the cursors location on the PLGR screen, enter all waypoints into the PLGR, and store all waypoints in the PLGR.

Special Condition: None

Special Standards: None

Special Equipment:

Safety Level: Low

MOPP: Sometimes

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: None

Performance Steps

1. Identify the cursor's location on the PLGR screen.

- a. Use the left or right arrow key on the PLGR keypad to move the cursor.
- b. Use up or down arrow key on the PLGR keypad to increase/decrease the value of a character.
- c. Use the up or down arrow key on the PLGR keypad to scroll through a field, activate a function or move to next page.

2. Enter a waypoint into the PLGR.

Note: A waypoint is the location of a point on the desired course. A normal mission consists of a series of waypoints.

- a. Press the "WP" key to display the waypoint menu page.
- b. Press the Up or Down arrow Key to activate the "ENTER" field.
Note: The PLGR displays the next unused waypoint.
- c. Press the right arrow key.

Note: The waypoint label field will be flashing. The cursor will be on the first character of the waypoint label. This is where you name your waypoint such as Point 1, OBJ Blue, or ORP.

- d. Press the up or down arrow key to scroll through and select the first character of the waypoint label.
- e. Press the right arrow key to move the cursor to the next space until you have entered all characters of the waypoint label.
- f. Move the cursor to the grid zone designator (second line).
- g. Locate the grid zone designator on your map.
- h. Enter the grid zone designator on the PLGR screen.
- i. Move the cursor to the grid square identifier and 10-digit grid coordinate on the third line.
- j. Locate the 100,000 grid square identifier in the grid reference box of your map.
- k. Enter the grid square identifier on PLGR screen.
- l. Move the cursor to the 10-digit grid coordinate.
- m. Select the 10-digit grid coordinate for your destination.
 - (1) Press the up or down arrow key to scroll through and select the first character of the grid.
 - (2) Press the right arrow key to move the cursor to the next space until you have entered all of the grid characters.
- n. Enter the elevation of the waypoint in the same manner (optional).

3. Store the waypoint.

- a. Move the cursor to the double-arrow symbol next to the P symbol (paging field).

b. Press the Down arrow.

Note: The PLGR will confirm the new waypoint by displaying WAYPOINT STORED.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: SETUP: Provide the Soldier with the equipment and materials described in the conditions statement.

BRIEF THE SOLDIER: Explain what is expected of the Soldier by reviewing the task standards. Stress to the Soldier the importance of observing all cautions, warnings, and dangers to avoid injury to personnel and, if applicable, damage to equipment.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Identified the cursor's location on the PLGR screen.			
2. Entered waypoint into the PLGR.			
3. Stored all waypoints.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FM 3-25.26	MAP READING AND LAND NAVIGATION	No	Yes
	TM 11-5825-291-13	OPERATIONS AND MAINTENANCE MANUAL FOR SATELLITE SIGNALS NAVIGATION	No	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always, be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
071-329-7018	Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver for Operation	071 - Infantry (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
071-329-7017	Navigate Using an AN/PSN-11 Precision Lightweight Global Positioning System Receiver	071 - Infantry (Individual)	Approved
071-074-0048	Conduct a Reconnaissance of a Mortar Firing Position	071 - Infantry (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
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05-3-1026	Perform an Area Search	05 - Engineers (Collective)	Approved
05-3-1024	Perform Military Search Procedures on a Building	05 - Engineers (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
11A Officer Lieutenant, Version 1.00	Officer	AOC: 11A, Rank: 1LT
11B10, Infantryman - Version 1.00	Enlisted	MOS: 11B, Skill Level: SL1